

AMENDMENTS

In the claims

Please cancel claims 15 - 17.

Please rewrite claim 14 as follows:

12/14. (Amended) A test device for detecting ammonia production potential of aqueous systems comprising:

a test strip comprising a clear semi-rigid material,

an alkalizing pad adhered to the test strip, the alkalizing pad comprising a non-ammonia alkaline agent sufficient to raise the pH of a confined test sample to at least 10; and

(B) an indicator pad adhered to the test strip, the indicator pad comprising a porous hydrophobic barrier membrane that allows ammonia gas to pass through, the porous hydrophobic barrier membrane having a front side for contacting the test sample and an opposite side coated with a pH chromogenic mixture which responsively changes color in response to the amount of ammonia gas in the aqueous system, said membrane being impregnated with ethyl cellulose, a surfactant, and tertiary octyl phenol, and the opposite side protected from contact with the test sample by the clear semi-rigid material,

wherein color changes of the pH chromogenic mixture on the opposite side of the membrane may be viewed through the clear semi-rigid material.

REMARKS

The Applicants thank the Examiner for the telephonic interview with the undersigned on June 26, 2001.